

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/07985

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D301/32 B01D3/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D B01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 574 772 A (BECKER MITCHELL ET AL) 13 April 1971 (1971-04-13) figure 2	1-10
A	KAIBEL G: "DISTILLATION COLUMNS WITH VERTICAL PARTITIONS" CHEMICAL ENGINEERING AND TECHNOLOGY, WEINHEIM, DE, vol. 10, 1987, pages 92-98, XP002939161 ISSN: 0930-7516 the whole document	1-10

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the International search

21 November 2003

Date of mailing of the International search report

02/12/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Grassi, D

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Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 3574772	A 13-04-1971	BE DE ES FR GB JP NL	740615 A 1953856 A1 372885 A1 2021573 A5 1278617 A 49033170 B 6915440 A ,B,	22-04-1970 06-05-1970 16-11-1971 24-07-1970 21-06-1972 05-09-1974 28-04-1970